



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

Master Unit No

011115

D412-742-023

Job Sheet 187986



Part No: D412-742-023

Job Qty: 1 pcs

Part Name: New Skiddtube, DART (Apical) Tri-Bag Float Compatible - Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/31/18

Job Tracking No:

Due Date: 2/28/19

Created By: Jesse White

Type: Stock

Description:

Note: IIN-D412-742-2 REV.A IPP REV:A 17.11.02 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.20 AS PER CHG002 (DSI 9800) DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		2/28/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							→ Packaging 1 - 3	02	
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaero.com

Container No: S201066



Part: D412-742-023

Job No: 187986

Serial No/Batch: S201066

Revision: A/A

Inspector:

Exp Date:

Instructions: FAA STC SR01583SE 18/02/17 TC STC SH05-

Plex 1/30/19 8:11 AM Dart.Hadley.Shannon

5187083

					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	1 pcs	2/28/19	0.00 0.00		QC 4 - 26	
					QC 4 - 28	
					QC 4 - 38	
					QC 4 - 42	
					QC 4 - 58	
					QC 4 - 6	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
130 Packaging 3-1 - Stock - B4B	1 pcs	2/28/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	2/28/19	0.00 0.00		DC - 1 - B4B	
					DC - 2 - B4B	
140 QC 21 - FG	1 pcs	2/28/19	0.00 0.00		QC 21 - FG - 21	
					QC 21 - FG - 70	
Part Op 110 - Packaging1-4 (Pick Kit)						
Descriptions: 120 - QC4 (QC4- 100% Inspect kits for completeness)						
130 - Packaging3-2 (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D412-742-023 Location :FG083						

MB

MB

2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019

JUL 30 2019</

Master Unit No 044115

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C46A	Bolt	13 Ea (13 ea)	110-Packaging 1 - Pick Kit	S176429 ✓
AN4C47A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	S140475 ✓
AN4C52A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	S167089 ✓
AN4C6A	Bolt	16 Ea (16 ea)	110-Packaging 1 - Pick Kit	S174255 ✓
AN4C7A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	S174222(x3) ✓ S190028
AN4C12A	Bolt	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	S174662 ✓
D2Z47	Set Screw	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	S150679 ✓
D2876	Saddle Spacer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	S178520 ✓
D2877	Saddle Spacer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	S178522 ✓
D3405-041	Ground Handling Lug	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	S186591 ✓
D3405-043	Ground Handling Lug	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	S186685 ✓
D3407-041	Tow Ring	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	S196344 ✓
D3466-1	Washer	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	S199355 ✓
D3533-1	Set Screw	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	S157291 ✓
D3672-3	Washer, Phenolic	32 pcs (32 ea)	110-Packaging 1 - Pick Kit	S175816 ✓
D3672-9	Washer	8 pcs (8 ea)	110-Packaging 1 - Pick Kit	F133084 ✓
D5448-1	Bushing	24 pcs (24 ea)	110-Packaging 1 - Pick Kit	S190408 ✓
D5466-1	Saddle, Fwd, In	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	S180407 ✓
D5467-1	Saddle, Fwd, Out	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	S154497 ✓
D5468-1	Saddle, Aft, Out	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	S155909 ✓
D5469-1	Saddle, Aft, In	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	S181760 ✓
D5482-1	Washer	8 pcs (8 ea)	110-Packaging 1 - Pick Kit	S144362 ✓
D5482-3	Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	S144389 ✓
D5543-1	Bushing	6 pcs (6 ea)	110-Packaging 1 - Pick Kit	S196480 ✓
MS21043-3	Nut	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	S181801 ✓
MS21043-4	Nut	28 Ea (28 ea)	110-Packaging 1 - Pick Kit	S144558 ✓
NAS1149C0332R Washer		75 Ea (75 ea)	110-Packaging 1 - Pick Kit	S193136 ✓
NAS1149C0432R Washer		32 Ea (32 ea)	110-Packaging 1 - Pick Kit	S181723 ✓
NAS1149C0632R Washer		8 pcs (8 ea)	110-Packaging 1 - Pick Kit	S176870 ✓
AN4C53A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	S178003 ✓
D412-742-053	Repl. Skidtube, DART (Apical) Tri-Bag Float Compatible - Fits LH or RH	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	S201200 ✓

DAS
35
9-89

QC-4

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3C46A	13	253	0
	AN4C47A	4	80	0
	AN4C52A	4	61	0
	AN4C53A	4	72	0
	AN4C6A	16	538	0
	AN4C7A	4	103	0
	AN6C12A	8	161	0
	D2747	4	104	0
	D2876	2	58	0
	D2877	2	60	0
	D3405-041	1	26	0
	D3405-043	1	22	0
	D3407-041 -047	1	28	0
	D3456-1	1	172	0
	D3533-1	2	95	0
	D3672-3	32	10,904	0
	D3672-9	8	985	0
	D412-742-053	1	0	0
	D5446-1	24	22	0
	D5466-1	1	4	0
	D5467-1	1	4	0
	D5468-1	1	4	0
	D5469-1	1	4	0
	D5482-1	8	196	0
	D5482-3	2	54	0
	D5513-1	6	56	0
	MS21043-3	3	1,465	0
	MS21043-4	28	1,627	0
	NAS1149C0332R	75	5,214	0
	NAS1149C0432R	32	1,532	0
	NAS1149C0632R	8	174	0

DAS
35
9-89

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D412-742-023
Job Sheet 187986



Part No: D412-742-023

Job Qty: 1 ea

Part Name: New Skidtube, DART (Apical) Tri-Bag Float Compatible - Fits LH or RH



Part Weight: 0 lbs

Job Created: 12/31/18

Due Date: 2/28/19

Type: Stock

Status: New

Job Tracking No:

Priority: Medium

Created By: Jesse White

Description:

Note: IIN-D412-742-2 REV.A IPP REV:A 17.11.02 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.20 AS PER
CHG002 (DSI 9800) DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		2/28/19	0.00	0.00	Start Up Stores/Pkg-2		
110	Packaging	1 pcs		2/28/19	0.00	0.00	Packaging1-4		
120	QC	1 pcs		2/28/19	0.00	0.00	QC4		
130	Packaging	1 pcs		2/28/19	0.00	0.00	Packaging3-2		
135	DC	1 pcs		2/28/19	0.00	0.00	DC		
140	QC21-FG	1 Ea		2/28/19	0.00	0.00	QC21		

Part Op 130 - Identify and pack for shipping as per PPP D412-742-023 Location :FG083
Descriptions: 135 - Photocopy blue file and create labels per PPP D412-742-023 CHG002
140 - NULL

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C46A	Bolt	13 Ea (13 ea)	90-Start up Operation	S176429
AN4C47A	Bolt	4 Ea (4 ea)	90-Start up Operation	
AN4C52A	Bolt	4 Ea (4 ea)	90-Start up Operation	
AN4C6A	Bolt	16 Ea (16 ea)	90-Start up Operation	
AN4C7A	Bolt	4 Ea (4 ea)	90-Start up Operation	
AN6C12A	Bolt	8 Ea (8 ea)	90-Start up Operation	
D2747	Set Screw	4 pcs (4 ea)	90-Start up Operation	
D2876	Saddle Spacer	2 pcs (2 ea)	90-Start up Operation	
D2877	Saddle Spacer	2 pcs (2 ea)	90-Start up Operation	
D3405-041	Ground Handling Lug	1 Ea (1 ea)	90-Start up Operation	
D3405-043	Ground Handling Lug	1 Ea (1 ea)	90-Start up Operation	
D3407-041	Tow Ring	1 pcs (1 ea)	90-Start up Operation	
D3456-1	Washer	1 pcs (1 ea)	90-Start up Operation	
D3533-1	Set Screw	2 pcs (2 ea)	90-Start up Operation	
D3672-3	Washer, Phenolic	32 pcs (32 ea)	90-Start up Operation	
D3672-9	Washer	8 pcs (8 ea)	90-Start up Operation	
D5446-1	Bushing	24 pcs (24 ea)	90-Start up Operation	
D5466-1	Saddle, Fwd, In	1 Ea (1 ea)	90-Start up Operation	
D5467-1	Saddle, Fwd, Out	1 Ea (1 ea)	90-Start up Operation	
D5468-1	Saddle, Aft, Out	1 Ea (1 ea)	90-Start up Operation	
D5469-1	Saddle, Aft, In	1 Ea (1 ea)	90-Start up Operation	
D5482-1	Washer	8 Ea (8 ea)	90-Start up Operation	
D5482-3	Washer	2 pcs (2 ea)	90-Start up Operation	
D5513-1	Bushing	6 Ea (6 ea)	90-Start up Operation	
MS21043-3	Nut	3 Ea (3 ea)	90-Start up Operation	
MS21043-4	Nut	28 Ea (28 ea)	90-Start up Operation	
NAS1149C0332R	Washer	75 Ea (75 ea)	90-Start up Operation	
NAS1149C0432R	Washer	32 Ea (32 ea)	90-Start up Operation	
NAS1149C0632R	Washer	8 pcs (8 ea)	90-Start up Operation	
AN4C53A	Bolt	4 Ea (4 ea)	90-Start up Operation	
D412-742-053	Repl. Skidtube, DART (Apical) Tri-Bag Float Compatible - Fits LH or RH	1 Ea (1 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3C46A	13	102	0
	AN4C47A	4	50	0
	AN4C52A	4	61	0
	AN4C53A	4	72	0
	AN4C6A	16	359	0
	AN4C7A	4	77	0
	AN6C12A	8	111	0
	D2747	4	104	0
	D2876	2	58	0
	D2877	2	60	0
	D3405-041	1	26	0
	D3405-043	1	22	0
	D3407-041	1	16	0
	D3456-1	1	203	0
	D3533-1	2	95	0
	D3672-3	32	11,120	0
	D3672-9	8	985	0
	D412-742-053	1	0	0
	D5446-1	24	22	0
	D5466-1	1	0	0
	D5467-1	1	0	0
	D5468-1	1	4	0
	D5469-1	1	4	0
	D5482-1	8	16	0
	D5482-3	2	4	0
	D5513-1	6	6	0
	MS21043-3	3	776	0
	MS21043-4	28	847	0
	NAS1149C0332R	75	3,130	0
	NAS1149C0432R	32	2,041	0
	NAS1149C0632R	8	174	0

68-6
35
SVD

1-047

Part Specifications

Specifications could not be found.

Plex 12/31/18 9:20 AM dart.white.jesse

5.2 D412-742-023 (DART TRI-BAG) Float Skidtube Installation Parts List

Item	Qty -023	Qty -053	Part Number	Description
	X		D412-742-023	FLOAT SKIDTUBE INSTALLATION
	1	X	D412-742-053	FLOAT SKIDTUBE
		1	D412-742-055	WEARPLATE KIT
		1	D5425-043	FLOAT SKIDTUBE ASSY.
1		*6	*D3672-1	*WASHER
2		30	D5513-1	BUSHING
3		*12	*D5512-1	*CROSSBOLT SPACER
5		*1	*D5525-3	*FLOAT SKIDTUBE
6		*1	*D5483-041	*TOW CAP ASSY.
7		*1	*D5484-041	*AFT CAP ASSY.
12		*18	*D5518-1	*CROSSBOLT SPACER
13		*6	*AN3C5A	*BOLT
14		15	AN3C44A	BOLT
15		*6	*NAS1149C0332R	*WASHER
16		15	MS21043L3	NUT
30	1		D5466-1	SADDLE, FWD INSIDE
31	1		D5467-1	SADDLE, FWD OUTSIDE
32	1		D5468-1	SADDLE, AFT OUTSIDE
33	1		D5469-1	SADDLE, AFT INSIDE
34	16		AN4C6A	BOLT
35	28		MS21043-4	NUT
36	32		NAS1149C0432R	WASHER
37	32		D3672-3	PHENOLIC WASHER
38	8		AN4C52A	BOLT
39	24		D5446-1	BUSHING
40	8		AN6C12A	BOLT
41	8		NAS1149C0632R	WASHER
42	8		D3672-9	WASHER
43	2		D2876	SADDLE SPACER
44	2		D2877	SADDLE SPACER
45	4		D2247	SET SCREW
46	2		D3533-1	SET SCREW
47	4		AN4C7A	BOLT
50	1		D3407-047	TOW RING
51	2		D5482-3	ACETAL WASHER
52	1		D3456-1	WASHER
60	1		D3405-041	GHW LUG
61	1		D3405-043	GHW LUG
62	4		AN4C47A	BOLT
63	6		D5482-1	ACETAL WASHER
71	76**		NAS1149C0332R	WASHER
72	6		D5513-1	BUSHING
73	3		MS21043-3	NUT
74	13		AN3C46A	BOLT

*DENOTES PART IS INCLUDED WITH D5425-043 ASSEMBLY

**INCLUDES ADDITIONAL WASHER

*DENOTES PART IS INCLUDED WITH D5425-043 ASSEMBLY

AN4C52A - 4
 quantity is 8 on
 blue file but 4
 in work order

AN4C53A
 Not in blue
 file

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON OR ORGANIZATION WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE USA, INC.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON OR ORGANIZATION WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE USA, INC.

Revision: A

Date: 17.07.20

5.0 WEIGHT AND BALANCE

When the DSI 9800-011 Wearplate Replacement Kit has been installed, the updated Weight and Balance for the D412-742-021/-023 Float Skidtubes is as follows:

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D412-742-021	73.4 lb	+/- 55 in	+/- 4037 in-lb	124 in	9102 in-lb
FLOAT SKIDTUBE INSTALLATION @ CHG 002	33.3 kg	+/- 1.4 in	+/- 46.5 m-kG	3.15 m	105 m-kG
D412-742-023	72.0 lb	+/- 55 in	+/- 3960 in-lb	124 in	8928 in-lb
FLOAT SKIDTUBE INSTALLATION @ CHG 002	32.7 kg	+/- 1.4 m	+/- 45.6 m-kG	3.15 m	103 m-kG

5.0 PARTS LIST

Qty -011	Part Number	Description
X	DSI 9800-011	REPLACEMENT WEARPLATE KIT
1	D5489-041	FWD WEARPLATE ASSEMBLY
1	D5489-3	MD WEARPLATE
1	D5489-045	AFT WEARPLATE ASSEMBLY
4	AN4C53A	BOLT
13	AN3C44A	BOLT
10	AN3C48A	BOLT
20	NAS1149C0332R	WASHER
4	MS21043-4	NUT
13	MS21043-3	NUT

Update the Parts List in IIN-D412-742-2 Rev A and ICA-D412-742-2 Rev 0 as follows.

Item	Qty -021	Qty -051	Qty -055	Part Number	Description
	X			D412-742-021	FLOAT SKIDTUBE INSTALLATION
	1	X		D412-742-051	FLOAT SKIDTUBE
		1	X	D412-742-055	WEARPLATE KIT
38	8			AN4C52A	BOLT
38a	4			AN4C52A	BOLT
38b	4			AN4C53A	BOLT

← DELETE
← ADD
← ADD

Item	Qty -023	Qty -053	Part Number	Description
	X		D412-742-023	FLOAT SKIDTUBE INSTALLATION
	1	X	D412-742-053	FLOAT SKIDTUBE
		1	D412-742-055	WEARPLATE KIT
38	8		AN4C52A	BOLT
38a	4		AN4C52A	BOLT
38b	4		AN4C53A	BOLT

← DELETE
← ADD
← ADD

APPROVED

DESIGN	MW	DART AEROSPACE USA, INC EUGENE, OR	
DRAWN	MW		
CHECKED	NO	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9800	SHEET 5 OF 5
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	WEARPLATE REPLACEMENT	NTS
DATE	18.05.17	COPYRIGHT © 2018 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Change Record

PAGE 1 OF 1

Part Number: D412-742-023

Description: FLOAT SKIDTUBE INSTALLATION (DART TRI-BAG)

[illegible]